Docket No.: ENDOV-42516

## WE CLAIM:

5

- 1. A graft, comprising:
  - a tubular member;
- a sealing member connected to said tubular member and being configured to surround said tubular member; and
  - a biasing member connected to said sealing member.
- 2. The improved endovascular graft of claim 1, wherein said sealing member has a frustoconical profile.
- 3. The graft of claim 2, wherein said biasing member is configured to provide said sealing member with said frustoconical profile.
- 4. The graft of claim 3, said biasing member further comprising a generally undulating frame.
  - 5. The graft of claim 1, wherein said sealing member is disc-shaped.
- 6. The graft of claim 5, said biasing member further comprising a generally undulating wire frame.
- 7. The graft of claim 5, said biasing member further comprising a wire hoop.

-19- Docket No.: ENDOV-42516

8. A graft, comprising:

5

a tubular member having a first end;

an attachment system attached to said tubular member, said attachment system being expandable from a first compressed condition to a second expanded condition;

a sealing member having an inner edge and an outer edge and configured to surround said tubular member; and

a plurality of connecting members, each said connecting member having a first end and a second end;

wherein said inner edge of said sealing member is connected to said tubular member and each said connecting member is configured to cause said outer edge of said sealing member to move toward said first end of said tubular member when said attachment system expands from said first compressed condition to said second expanded condition.

- 9. The graft of claim 8, said attachment system further comprising a plurality of eyelets, each said connecting member being routed through at least one of said eyelets.
- 10. The graft of claim 8, wherein said sealing member has a frustoconical profile.
- 11. The graft of claim 8, wherein each said first end of said connecting members is connected to said outer edge of said sealing member.
- 12. The graft of claim 9, wherein each said first end of said connecting members is connected to a point on said sealing member between said inner edge and said outer edge.

13. The improved graft of claim 8, further comprising tufted yarn attached to said sealing member.

- 14. The improved graft of claim 13, wherein said tufted yarn is thrombogenic.
- 15. The improved graft of claim 10, wherein said tufted yarn is impregnated with thrombogenic material.
  - 16. A graft comprising:
    - a tubular member; and
- a sealing member attached to said tubular member, said sealing member having a generally toroidal shape and being configured to surround said tubular member.
- 17. The graft of claim 16, further comprising a compressible thrombogenic material positioned within said toroid-shaped sealing member.
- 18. The graft of claim 16, said tubular member further comprising at least one aperture configured to permit blood within said tubular member to percolate into said sealing member.
- 19. The graft of claim 16, further comprising a device that delivers thrombogenic material to said toroid-shaped sealing member.
- 20. The graft of claim 16, further comprising a device that delivers filling material to said toroid-shaped sealing member.
- 21. The improved graft of claim 20, wherein said delivery device comprises a feed-tube.

22. A graft, comprising:

a tubular member constructed from fabric and having an outer surface; and

tufts of frayed yarn connected to said outer surface of said tubular 5 member, said tufts being impregnated with a thrombogenic substance.

- 23. The graft of claim 22, further comprising an expandable attachment system.
- 24. A method for constructing a graft, comprising the steps of:
  weaving a tubular member from fabric having weft threads and
  warp threads;

omitting weft threads from a portion of the fabric to thereby 5 create warp threads unconnected to weft threads;

pulling radially outward, into loops, the warp threads which are unconnected to weft threads; and

connecting adjacent circumferential edges of fabric containing both weft threads and warp threads.

- 25. The method of claim 24, further comprising the step of cutting the ends of the loops to create tufts of thread.
- 26. The method of claim 25, further comprising the step of fraying the tufts of thread.
- 27. The method of claim 26, further comprising the step of impregnating the tufts of thread with a thrombogenic substance.